

REMARKS

This paper responds to the Office Action mailed on January 25, 2006.

Claims 1 and 21 are amended. Claims 1-6 and 21-24 remain pending in this application.

§103 Rejection of the Claims

Claims 1-6 and 21-24 were rejected under 35 USC § 103(a) as being unpatentable over Ken Yap, "Etherboot Developers Manual", v5.0.1, 4 May 2001 ("Yap"), in view of Leung et al. (U.S. 6,282,647, hereinafter Leung).

Applicant respectfully traverses for at least the reasons presented below.

Claim 1 is amended and recites, among other things, "creating a compressed boot image from the boot image for the network adapter, wherein creating the compressed boot image is performed by a utility program stored in a storage device of the electronic device, wherein the storage device is located in a location outside the network card".

Applicant believes that claim 1 is patentable over Yap and Leung because Applicant cannot find a motivation to combine Yap and Leung, as proposed by the Office Action.

Applicant also believes that claim 1 is patentable over Yap and Leung because Applicant is unable to find in Yap and Leung everything recited in claim 1. For example, Applicant is unable to find in Yap and Leung, whether considered individually or in combination, "creating a compressed boot image from the boot image for the network adapter, wherein creating the compressed boot image is performed by a utility program stored in a storage device of the electronic device, wherein the storage device is located in a location outside the network card". Accordingly, Applicant requests reconsideration, withdrawal of the rejection, and allowance of claim 1.

Dependent claims 2-6 depend from claim 1 and recite the things of claim 1. Thus, Applicant believes that claims 2-6 are also patentable over Yap and Leung, whether considered individually or in combination, for at least the reasons presented above regarding claim 1, plus the additional things recited in claims 2-6. Accordingly, Applicant requests reconsideration, withdrawal of the rejection, and allowance of claims 2-6.

Claim 21 is amended and recites, among other things, "a storage device located outside the network adapter and comprising a utility program that when executed on the processor is to compress a boot image for the network adapter into a compressed boot image and program the compressed boot image into the boot ROM of the network adapter".

Applicant believes that claim 21 is patentable over Yap and Leung because Applicant cannot find a motivation to combine Yap and Leung, as proposed by the Office Action.

Applicant also believes that claim 21 is patentable over Yap and Leung because Applicant is unable to find in Yap and Leung everything recited in claim 21. For example, Applicant is unable to find in Yap and Leung, whether considered individually or in combination, "a storage device located outside the network adapter and comprising a utility program that when executed on the processor is to compress a boot image for the network adapter into a compressed boot image and program the compressed boot image into the boot ROM of the network adapter". Accordingly, Applicant requests reconsideration, withdrawal of the rejection, and allowance of claim 21.

Dependent claims 22-24 depend from claim 21 and recite the things of claim 21. Thus, Applicant believes that claims 22-24 are also patentable over Yap and Leung, whether considered individually or in combination, for at least the reasons presented above regarding claim 21, plus the additional things recited in claims 22-24. Accordingly, Applicant requests reconsideration, withdrawal of the rejection, and allowance of claims 22-24.

Conclusion

Applicant respectfully submits that the claims are in condition for allowance and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney at (612) 373-6969 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

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Date 24 April 2006

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CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 24th day of April, 2006.

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